

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	542139	rotat\$4 same (angle angular degrees radians)	US-PGPUB; USPAT	OR	ON	2006/11/29 15:01
L2	139	382/118.ccls. and 1	US-PGPUB; USPAT	OR	ON	2006/11/29 15:01
L3	126	rotat\$4 with (angle angular degrees radians) and 382/118.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/29 15:07
L4	23	rotat\$4 with (angle angular degrees radians) same (face facial) near2 (recogni\$4 detect\$4 identif\$7) and 382/118.ccls.	US-PGPUB; USPAT	OR	ON	2006/11/29 15:07
S1	1	"20010032075"	US-PGPUB	OR	OFF	2006/11/27 12:08
S2	108	ishida near2 yoshihiro.in.	US-PGPUB; USPAT	OR	OFF	2006/11/27 12:09
S3	8	fac\$4.clm. and S2	US-PGPUB; USPAT	OR	OFF	2006/11/27 15:01
S4	8446653	angle angular rotat\$4 turn\$4 slant\$4 flip\$4.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:16
S5	9260481	range extension field latitude limit neighborhood radius reach scope span spread stretch sweep territory vicinity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:17
S6	539913	S4 near3 S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:20
S7	134228	(detect\$3 find\$3 identif\$7 recogni\$4) near2 (fac\$3 head skin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:37

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S8	2569	382/115-118,289,296.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:02
S9	23	S6 same S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:37
S10	22	pose near3 S5 and S7 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:38
S11	135170	(detect\$3 find\$3 identif\$7 recogni\$4) near2 (fac\$3 head skin pose)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:38
S12	18094	(detect\$3 find\$3 identif\$7 recogni\$4) near2 (pose orientation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:41
S13	268	S8 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 15:41
S14	22472	(detect\$3 find\$3 identif\$7 recogni\$4) near2 (pose orientation angle angular rotat\$4 turn\$4 slant\$4 flip\$4).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 14:59

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S15	76	(detect\$3 find\$3 identif\$7 recogni\$4) near2 (pose orientation angle angular rotat\$4 turn\$4 slant\$4 flip\$4).ti. and "382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 16:01
S16	19	S15 and (face facial head)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/27 16:07
S17	12	("4754487"   "5111288"   "5715325"   "5859921"   "5864630"   "5872594"   "5900909"   "5991429"   "5999203"   "6262769").PN. OR ("6597817").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 16:16
S18	312	382/103.ccls. and fac\$3 near3 (detect\$3 find\$3 identif\$7 recogni\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:04
S20	8449014	angle angular rotat\$4 turn\$4 slant\$4 flip\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:04
S21	9263867	range extension field latitude limit neighborhood radius reach scope span spread stretch sweep territory vicinity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:04
S22	39	S20 near3 S21 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:13

## EAST Search History

S23	2	"6985620".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 13:13
S24	7	("5644651"   "5850469"   "6018349"   "6047087"   "6192145"   "6330356"   "6522787").PN. OR ("6985620").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 14:54
S25	75879	(detect\$3 find\$3 identif\$7 recogni\$4) near2 (face facial head pose skin flesh)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:00
S26	7010	S20 near3 S21 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:02
S28	24	S20 near3 S21 same S25 and 382/103,115-118,289,296.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:07
S29	1	(determin\$3 calculat\$3 find\$3) near3 S20 near2 S21 same S25 and 382/103,115-118,289,296.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:07
S30	29	(determin\$3 calculat\$3 find\$3) near3 S20 near2 S21 same S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 15:04